

# Makita

AMERICA

## Jig Saw

**MODEL 4304T**

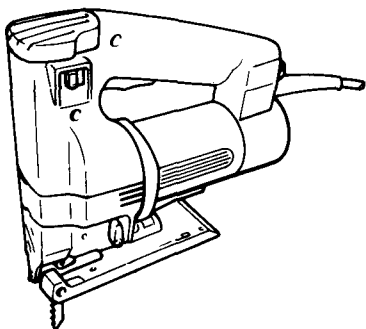
Variable Speed

**MODEL 4305T**

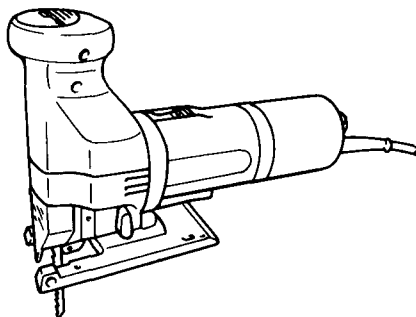
Variable Speed

### INSTRUCTION MANUAL

**4304T**



**4305T**



**DOUBLE  
INSULATION**

### SPECIFICATIONS

Model	Length of stroke	Max. cutting capacities			Strokes per minute	Overall length	Net weight
		Wood	Mild steel	Aluminum			
4304T	26 mm (1")	135 mm (5-5/16")	10 mm (3/8")	20 mm (13/16")	500 - 3,000	249 mm (9-3/4")	2.4 kg (5.3 lbs)
4305T						287 mm (11-5/16")	

• Manufacturer reserves the right to change specifications without notice.

• Note: Specifications may differ from country to country.

**WARNING:** For your personal safety, READ and UNDERSTAND before using.

SAVE THESE INSTRUCTIONS FOR FUTURE REFERENCE.

# **IMPORTANT SAFETY INSTRUCTIONS**

## **(For All Tools)**

**WARNING: WHEN USING ELECTRIC TOOLS, BASIC SAFETY PRECAUTIONS SHOULD ALWAYS BE FOLLOWED TO REDUCE THE RISK OF FIRE, ELECTRIC SHOCK, AND PERSONAL INJURY, INCLUDING THE FOLLOWING:**

### **READ ALL INSTRUCTIONS.**

1. **KEEP WORK AREA CLEAN.** Cluttered areas and benches invite injuries.
2. **CONSIDER WORK AREA ENVIRONMENT.** Don't use power tools in damp or wet locations. Keep work area well lit. Don't expose power tools to rain. Don't use tool in presence of flammable liquids or gases.
3. **KEEP CHILDREN AWAY.** All visitors should be kept away from work area. Don't let visitors contact tool or extension cord.
4. **STORE IDLE TOOLS.** When not in use, tools should be stored in dry, and high or locked-up place — out of reach of children.
5. **DON'T FORCE TOOL.** It will do the job better and safer at the rate for which it was intended.
6. **USE RIGHT TOOL.** Don't force small tool or attachment to do the job of a heavy-duty tool. Don't use tool for purpose not intended; for example, don't use circular saw for cutting tree limbs or logs.
7. **DRESS PROPERLY.** Don't wear loose clothing or jewelry. They can be caught in moving parts. Rubber gloves and non-skid footwear are recommended when working outdoors. Wear protective hair covering to contain long hair.
8. **USE SAFETY GLASSES.** Also use face or dust mask if cutting operation is dusty.
9. **DON'T ABUSE CORD.** Never carry tool by cord or yank it to disconnect from receptacle. Keep cord from heat, oil, and sharp edges.
10. **SECURE WORK.** Use clamps or a vise to hold work. It's safer than using your hand and it frees both hands to operate tool.
11. **DON'T OVERREACH.** Keep proper footing and balance at all times.
12. **MAINTAIN TOOLS WITH CARE.** Keep tools sharp and clean for better and safer performance. Follow instructions for lubricating and changing accessories. Inspect tool cords periodically and if damaged, have repaired by authorized service facility. Inspect extension cords periodically and replace if damaged. Keep handles dry, clean, and free from oil and grease.
13. **DISCONNECT TOOLS.** When not in use, before servicing, and when changing accessories, such as blades, bits, cutters.

14. **REMOVE ADJUSTING KEYS AND WRENCHES.** Form habit of checking to see that keys and adjusting wrenches are removed from tool before turning it on.
15. **AVOID UNINTENTIONAL STARTING.** Don't carry tool with finger on switch. Be sure switch is OFF when plugging in.
16. **EXTENSION CORDS.** Make sure your extension cord is in good condition. When using an extension cord, be sure to use one heavy enough to carry the current your product will draw. An undersized cord will cause a drop in line voltage resulting in loss of power and overheating. Table 1 shows the correct size to use depending on cord length and nameplate ampere rating. If in doubt, use the next heavier gage. The smaller the gage number, the heavier the cord.

**TABLE 1 MINIMUM GAGE FOR CORD SETS**

			Total Length of Cord in Feet			
			0 — 25	26 — 50	51 — 100	101 — 150
Ampere Rating More Than	—	Not More Than	A W G			
0	—	6	18	16	16	14
6	—	10	18	16	14	12
10	—	12	16	16	14	12
12	—	16	14	12	Not Recommended	

17. **OUTDOOR USE EXTENSION CORDS.** When tool is used outdoors, use only extension cords intended for use outdoors and so marked.
18. **STAY ALERT.** Watch what you are doing, use common sense. Don't operate tool when you are tired.
19. **CHECK DAMAGED PARTS.** Before further use of the tool, a guard or other part that is damaged should be carefully checked to determine that it will operate properly and perform its intended function. Check for alignment of moving parts, binding of moving parts, breakage of parts, mounting, and any other conditions that may affect its operation. A guard or other part that is damaged should be properly repaired or replaced by an authorized service center unless otherwise indicated elsewhere in this instruction manual. Have defective switches replaced by authorized service center. Don't use tool if switch does not turn it on and off.
20. **GUARD AGAINST ELECTRIC SHOCK.** Prevent body contact with grounded surfaces. For example; pipes, radiators, ranges, refrigerator enclosures.
21. **REPLACEMENT PARTS.** When servicing, use only identical replacement parts.
22. **POLARIZED PLUGS.** To reduce the risk of electric shock, this equipment has a polarized plug (one blade is wider than the other). This plug will fit in a polarized outlet only one way. If the plug does not fit fully in the outlet, reverse the plug. If it still does not fit, contact a qualified electrician to install the proper outlet. Do not change the plug in any way.

**VOLTAGE WARNING:** Before connecting the tool to a power source (receptacle, outlet, etc.) be sure the voltage supplied is the same as that specified on the nameplate of the tool. A power source with voltage greater than that specified for the tool can result in **SERIOUS INJURY** to the user — as well as damage to the tool. If in doubt, **DO NOT PLUG IN THE TOOL**. Using a power source with voltage less than the nameplate rating is harmful to the motor.

## **ADDITIONAL SAFETY RULES**

1. Avoid cutting nails. Inspect for and remove all nails from the workpiece before operation.
2. Don't cut hollow pipe.
3. Do not cut oversize workpiece.
4. Check for the proper clearance beneath the workpiece before cutting so that the blade will not strike the floor, workbench, etc.
5. Always wear eye protection conforming with current national standard. Severe eye injury could result.
6. Hold the tool firmly.
7. Make sure cord is out of your way and not in the line of cut.
8. Make sure the blade is not contacting the workpiece before the switch is turned on.
9. Keep hands away from moving parts.
10. When cutting through walls, floors or wherever "live" electrical wires may be encountered, **DO NOT TOUCH ANY METAL PARTS OF THE TOOL!**  
Hold the tool only by the insulated grasping surfaces to prevent electric shock if you cut through a "live" wire.
11. Do not leave the tool running. Operate the tool only when hand-held.
12. Always switch off and wait for the blade to come to a complete stop before removing the blade from the workpiece.
13. Do not touch the blade or the workpiece immediately after operation; they may be extremely hot and could burn your skin.

**SAVE THESE INSTRUCTIONS.**

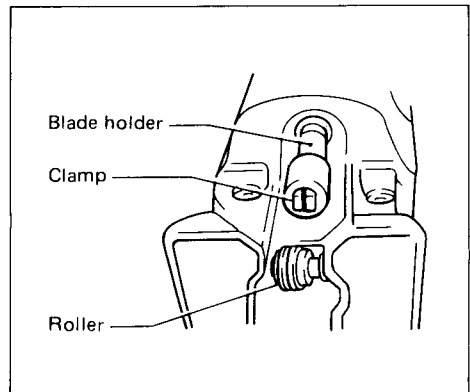
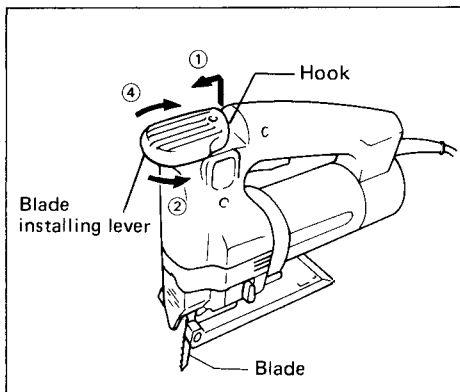
## Installing or removing the saw blade

### CAUTION:

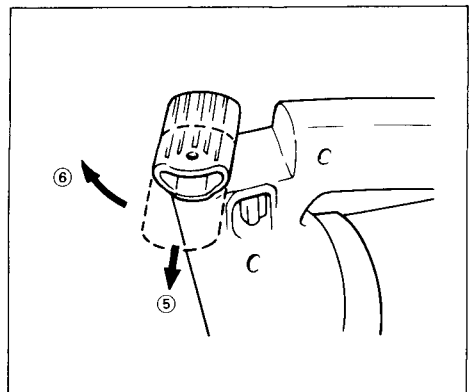
- Always be sure that the tool is switched off and unplugged before installing or removing the blade.
- Always clean off the blade and blade holder before installing the blade. Chips or foreign matter on them may cause insufficient securing of the blade, possibly resulting in blade breakage or serious injury.
- Do not switch on the tool with the clamp protruding from the blade holder. The clamp, blade holder or roller may be damaged.

### For 4304T

1. Pull the blade installing lever in the ① direction until it stops while lifting it slightly.
2. Rotate the blade installing lever in the ② direction and the clamp on the blade holder will open. Open the clamp a little more than the thickness of the blade to be installed.
3. With the blade teeth facing forward, insert the blade into the blade holder as far as it will go. Make sure that the back edge of the blade fits properly into the groove of the roller.
4. With the blade held against the blade holder, rotate the blade installing lever in the ④ direction to tighten the clamp.

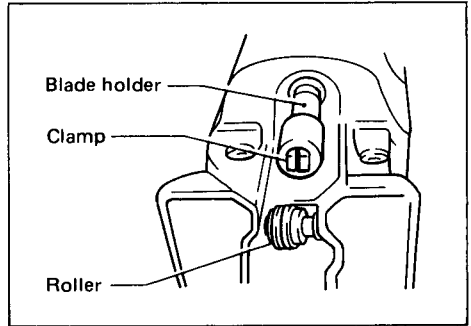
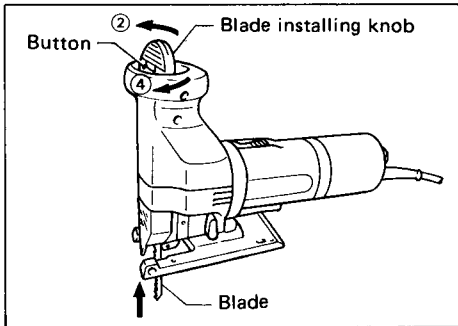


5. With the blade installing lever held in this position, move it in the ⑤ direction. Then rotate the blade installing lever in the ⑥ direction to return it to its original position.



## For 4305T

1. Press the button to raise the blade installing knob.
2. Rotate the blade installing knob in the ② direction and the clamp on the blade holder will open. Open the clamp a little more than the thickness of the blade to be installed.
3. With the blade teeth facing forward, insert the blade into the blade holder as far as it will go. Make sure that the back edge of the blade fits properly into the groove of the roller.
4. With the blade held against the blade holder, rotate the blade installing knob in the ④ direction to tighten the clamp.

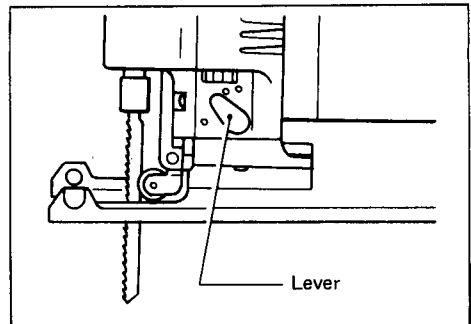


5. With the blade installing knob kept in this position, push it back down to its original position.

**NOTE:** Occasionally lubricate the roller.

## Selecting the cutting action

This tool can be operated with an orbital or a straight line cutting action. To change the cutting action, just turn the lever to the desired cutting action position. Refer to the table below to help determine the appropriate cutting action.



Position	Cutting action	Applications
0	Straight line cutting action	For cutting mild steel, stainless steel and plastics. For clean cuts in wood and plywood.
I	Small orbit cutting action	For cutting mild steel, aluminum and hard wood.
II	Medium orbit cutting action	For cutting wood and plywood. For fast cutting in aluminum and mild steel.
III	Large orbit cutting action	For fast cutting in wood and plywood.

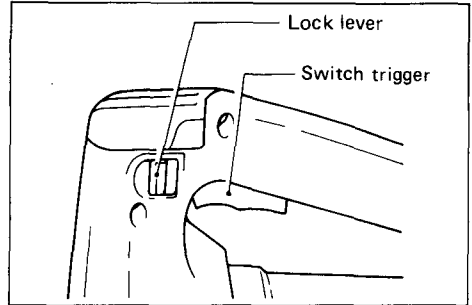
### Switch action

For 4304T

#### CAUTION:

Before plugging in the tool, always check to see that the switch trigger actuates properly and returns to the "OFF" position when released.

To start the tool, simply pull the trigger. Release the trigger to stop. For continuous operation, pull the trigger and move the lock lever backward. To stop the tool from the locked position, pull the trigger fully, then release it.

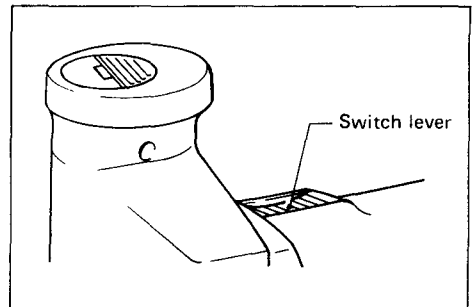


For 4305T

#### CAUTION:

Before plugging in the tool, always check to see that the switch actuates properly.

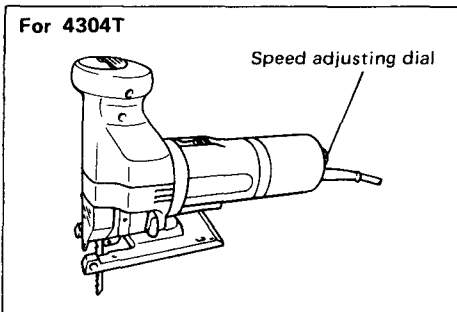
To start the tool, slide the switch lever forward. Slide the switch lever backward to stop.



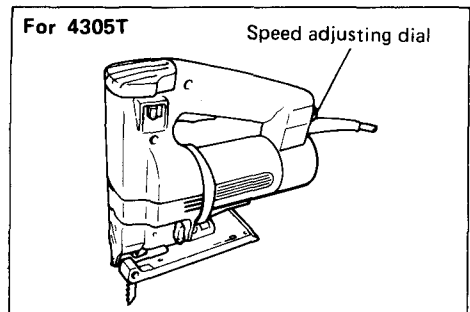
### Speed adjusting dial

The tool speed can be adjusted and maintained between 500 and 3,000 strokes per minute by turning the adjusting dial. The dial is marked 1 (lowest speed) to 6 (full speed).

For 4304T



For 4305T



Refer to the table at right to select the proper speed for the workpiece to be cut. However, the appropriate speed may differ with the type or thickness of the workpiece. In general, higher speeds will allow you to cut workpieces faster but the service life of the blade will be reduced.

Workpiece to be cut	Number on adjusting dial
Wood	5 — 6
Mild steel	3 — 6
Stainless steel	3 — 4
Aluminum	2 — 3
Plastics	1 — 4

#### CAUTION:

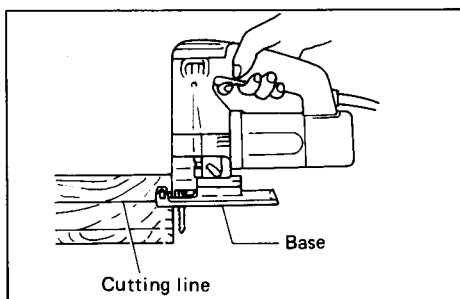
Adjust the speed adjusting dial only within the range of numbers 1 through 6. Do not force the dial beyond this range or damage to the tool may result.

#### Cutting operation

##### CAUTION:

- Always hold the tool with the base flush with the workpiece. Failure to do so may cause a slanted cutting surface and blade breakage.
- Advance the tool very slowly when cutting curves or scrolling. Forcing the tool may cause a slanted cutting surface and blade breakage.

Turn the tool on without the blade making any contact. Rest the base flat on the workpiece and gently move the tool forward along the previously marked cutting line.



#### Bevel cutting

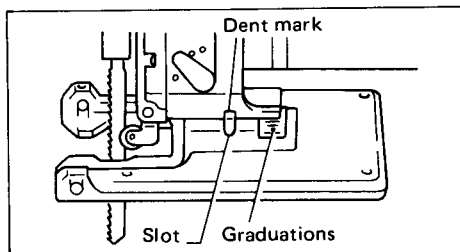
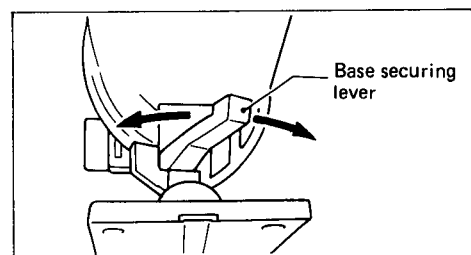
##### CAUTION:

Always unplug the tool before making any adjustments.

With the base tilted, you can make bevel cuts at any angle between  $0^\circ$  and  $45^\circ$  (left or right). Loosen the base securing lever and move the base so that the dent mark in the motor housing is aligned with the slot in the base. Tilt the base until the desired bevel angle is obtained. The edge of the motor housing indicates the bevel angle by graduations. Then tighten the base securing lever to secure the base.

##### NOTE:

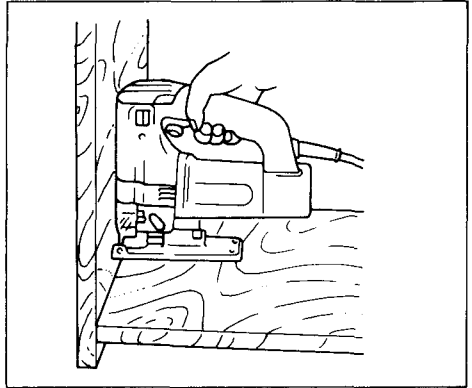
Always remove the plastic cover (chip shield) from the tool when you make bevel cuts using an optional guide rule (rip fence) or circular guide.





### Flush cutting

Loosen the base securing lever and slide the base all the way back. Then tighten the base securing lever to secure the base.

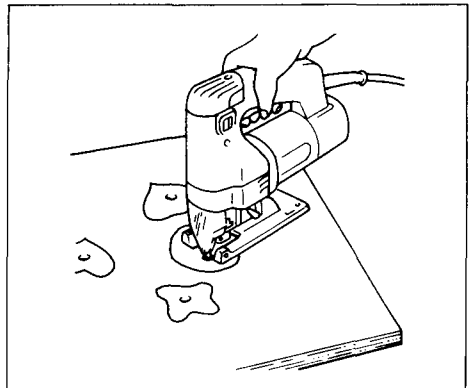


### Cutouts

Cutouts can be made with either of two methods A or B.

#### A) Boring a starting hole:

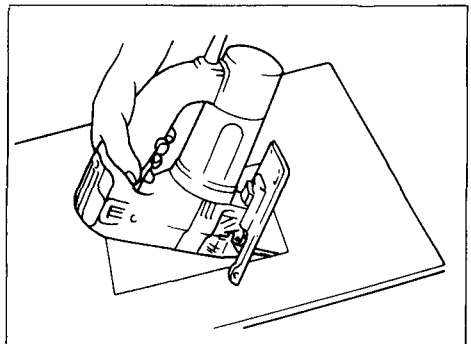
For internal cutouts without a lead-in cut from an edge, pre-drill starting hole more than 12 mm (15/32") in diameter. Insert the blade into this hole and hold the tool firmly against the workpiece to start your cut.



#### B) Plung cutting:

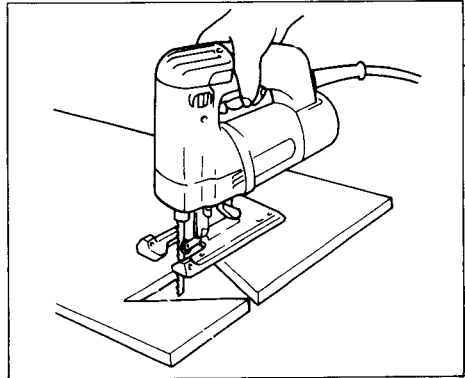
You need not bore a starting hole or make a lead-in cut if you carefully do as follows:

1. Tilt the tool up on the front edge of the base, with the blade point positioned just above the workpiece surface.
2. Apply firm pressure to the tool so that the front edge of the base will not move when you switch on the tool and gently lower the back end of the tool slowly.
3. As the blade slices into the workpiece, slowly lower the base of the tool down onto the workpiece surface.
4. Complete the cut in the normal manner.



### Finishing edges

To trim edges or make slight dimensional adjustments, run the blade lightly along the cut edges.

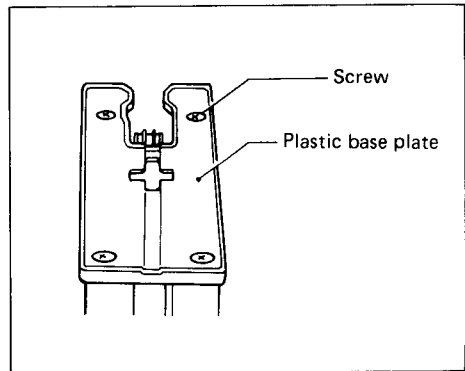


### Metal cutting

Always use a suitable coolant (cutting oil) when cutting metal. Failure to do so will cause significant blade wear. The underside of the workpiece can be greased instead of using a coolant.

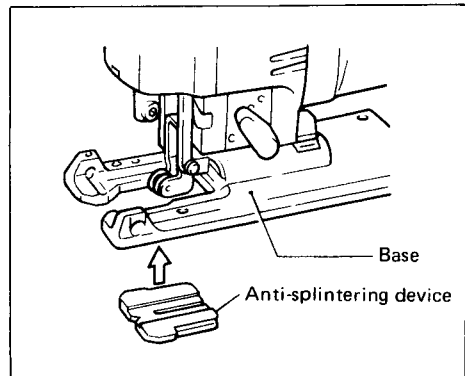
### Plastic base plate

Use the plastic base plate when cutting decorative veneers, plastics, etc. It protects sensitive or delicate surfaces from damage. To replace the base plate, remove the four screws.



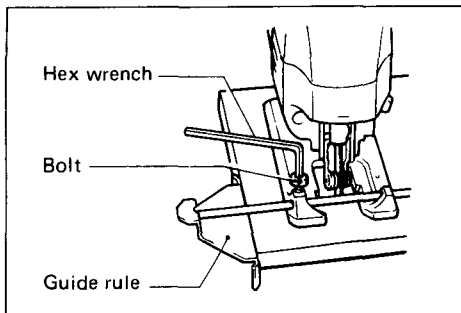
### Anti-splintering device

To reduce the potential for workpiece surface splintering, the anti-splintering device can be used. Fit it into the base from below so that it surrounds the sides of the blade.



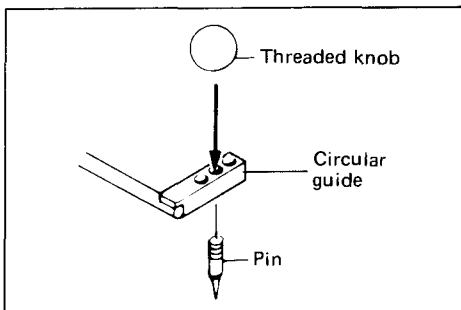
### Guide rule (rip fence; optional accessory)

When cutting widths of under 150 mm (5-29/32") repeatedly, use of the guide rule will assure fast, clean, straight cuts. To install it, loosen the bolt on the front of the base. Slip in the guide rule and secure the bolt.



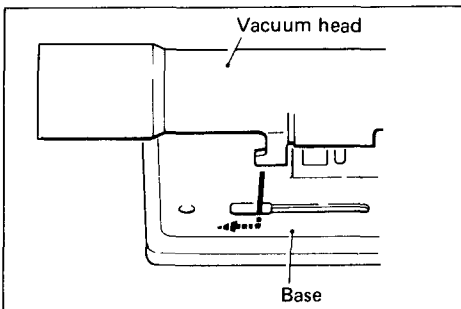
### Circular guide (optional accessory)

Use of the circular guide insures clean, smooth cutting of circles under 200 mm (7-7/8") in radius. Insert the pin through the center hole and secure it with the threaded knob. Move the base of the tool fully forward. Then install the circular guide on the base in the same manner as the guide rule (rip fence).

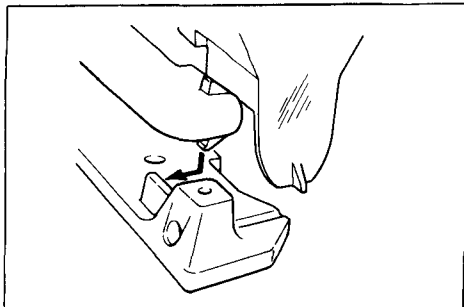


### Vacuum head (optional accessory)

The vacuum head is recommended to perform clean cutting operations. Install the plastic cover on the tool by fitting it into the notches in the tool.



To attach the vacuum head on the tool, insert the hook of the vacuum head into the hole in the base. The vacuum head can be installed on either left or right side of the base. Then connect a Makita vacuum cleaner to the vacuum head.



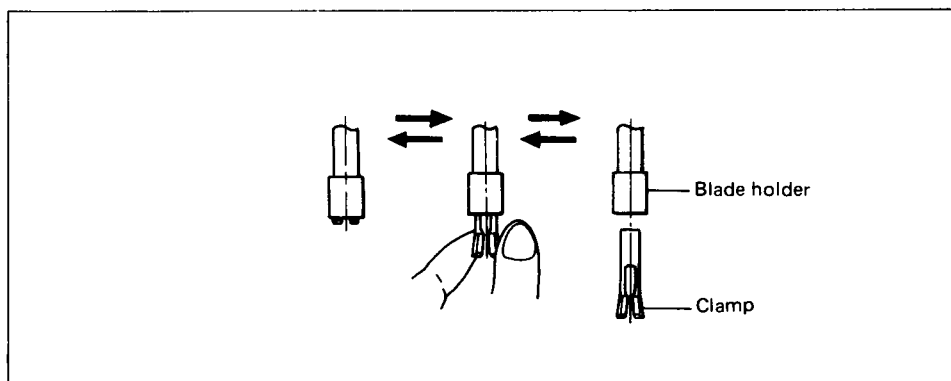
## MAINTENANCE

### CAUTION:

Always be sure that the tool is switched off and unplugged before attempting to perform inspection or maintenance.

### Cleaning the clamp on the blade holder

If chips or foreign matter get into the clamp on the blade holder, clean out the clamp after removing it from the blade holder. To remove the clamp, rotate the blade installing lever (for 4304T) or knob (for 4305T) in the blade loosening direction as far as it will go. Then remove the clamp from the blade holder while rotating the clamp counterclockwise. To install the clamp, first make sure that the blade installing lever (for 4304T) or knob (for 4305T) has been rotated in the blade loosening direction as far as possible. Insert the clamp into the blade holder while rotating it clockwise one quarter to one full turn. Grasp the clamp with your fingers so that it will not turn, then rotate the blade installing lever or knob in the blade tightening direction so that the clamp will go into the blade holder.



To maintain product SAFETY and RELIABILITY, repairs, any other maintenance or adjustment should be performed by Makita Authorized or Factory Service Centers, always using Makita replacement parts.

## ACCESSORIES

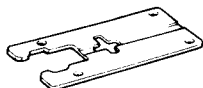
### CAUTION:

These accessories or attachments are recommended for use with your Makita tool specified in this manual. The use of any other accessories or attachments might present a risk of injury to persons. The accessories or attachments should be used only in the proper and intended manner.

An exception: Universal shank jig saw blades with a thickness of 1 mm — 1.25 mm (1/32" — 3/64") and a length of 58 mm — 82 mm (2-9/32" — 3-7/32").

- **Plastic base plate**

Part No. 415537-8



- **Hex wrench 3**

Part No. 783201-2



- **Circular guide assembly**

Part No. 123030-5



- **Vacuum head**

Part No. 192418-0



- **Anti-splintering device**

Part No. 415524-7



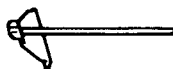
- **Plastic cover**

Part No. 415525-5



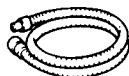
- **Guide rule**

Part No. 164113-2



- **Hose 19 - 2.5**

Part No. 192108-5



- **Jig saw blade (Packed 5 each)**

Blade type	Part No.	Teeth per inch	Effective cutting blade length
No. 51	792428-3	24	65 mm (2-1/2")
No. 58	792429-1	8	80 mm (3-1/8")
No. 59	792430-6	8	80 mm (3-1/8")
No. B-10	792529-7	9	80 mm (3-1/8")
No. B-11	792463-1	9	75 mm (3")
No. B-12	792464-9	6	80 mm (3-1/8")
No. B-13	792465-7	8	80 mm (3-1/8")
No. B-14	792466-5	18	50 mm (2")
No. B-15	792467-3	12	50 mm (2")
No. B-16	792468-1	6	80 mm (3-1/8")
No. B-17	792469-9	6	70 mm (2-3/4")

Blade type	Part No.	Teeth per inch	Effective cutting blade length
No. B-18	792470-4	14	45 mm (1-3/4")
No. B-19	792471-2	12	65 mm (2-1/2")
No. B-21	792472-0	12	75 mm (3")
No. B-22	792473-8	24	50 mm (2")
No. B-23	792474-6	14	50 mm (2")
No. B-24	792475-4	32	50 mm (2")
No. B-25	792476-2	9	75 mm (3")
No. B-26	792477-0	9	70 mm (2-3/4")
No. B-27	792478-8	24	50 mm (2")
No. BR-13	792727-3	9	64 mm (2-1/2")
No. B-16L	792726-5	6	150 mm (5-7/8")

(Note)

Refer to the next page for "Application" of each blade.

# • Jig saw blade

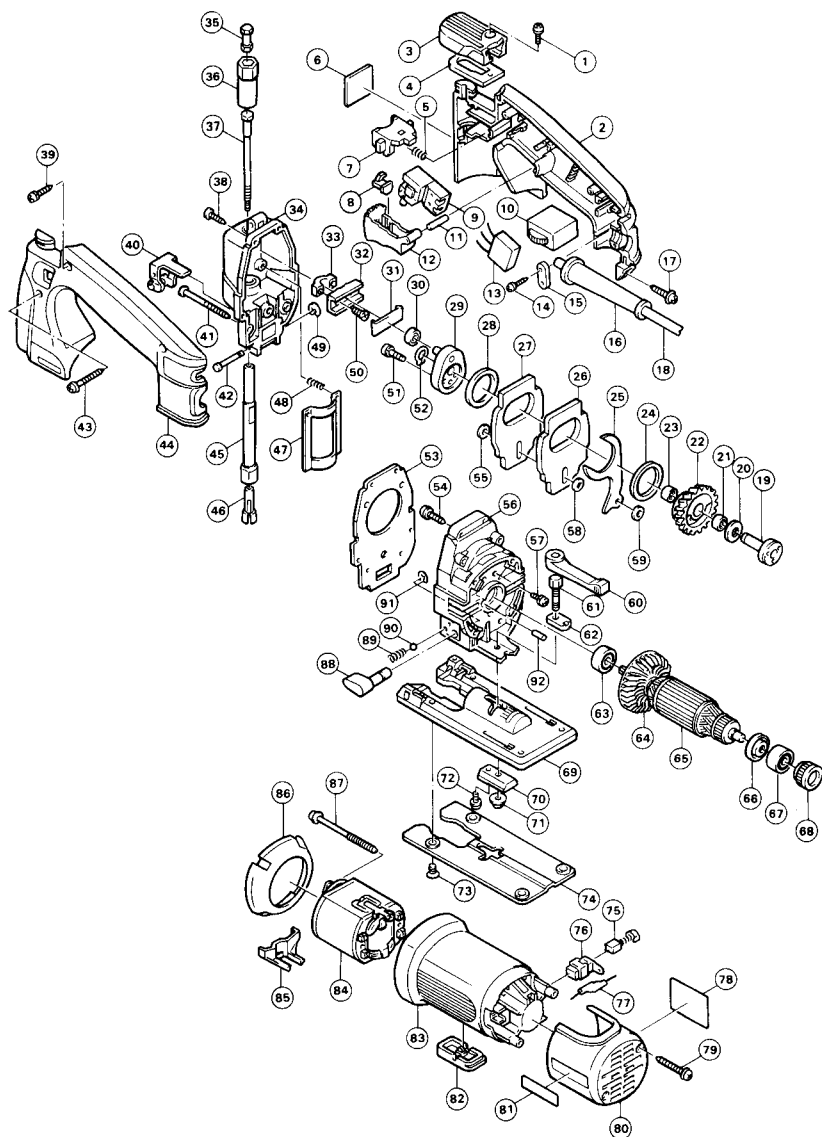
Blade type	Application				Feature
	Wood and plywood	Plastics	Aluminum	Mild steel	
No. 51	—	1.5 — 3 mm thick (1/16" — 1/8") H	1 — 6 mm thick (3/64" — 1/4")	1 — 3 mm thick (3/64" — 1/8")	Also ideal for cutting stainless steel.
No. 58	4 — 60 mm thick (5/32" — 2-3/8")	4 — 60 mm thick (5/32" — 2-3/8") S	—	—	For fast cutting.
No. 59	4 — 30 mm thick (5/32" — 1-1/8")	4 — 30 mm thick (5/32" — 1-1/8") S	—	—	For fast finish work.
No. B-10	3 — 60 mm thick (1/8" — 2-3/8")	3 — 60 mm thick (1/8" — 2-3/8") S	—	—	For fast finish work, especially in plywood.
No. B-11	3 — 30 mm thick (1/8" — 1-1/8")	3 — 50 mm thick (1/8" — 2") S	—	—	For fast finish work.
No. B-12	5 — 60 mm thick (13/64" — 2-3/8")	5 — 60 mm thick (13/64" — 2-3/8") S	—	—	For fast finish work.
No. B-13	4 — 60 mm thick (5/32" — 2-3/8")	4 — 60 mm thick (5/32" — 2-3/8") S	—	—	For roughing-in work.
No. B-14	2 — 30 mm thick (5/64" — 1-1/8")	2 — 30 mm thick (5/64" — 1-1/8") H	—	—	Ideal for cutting thin materials.
No. B-15	3 — 30 mm thick (1/8" — 1-1/8")	3 — 30 mm thick (1/8" — 1-1/8") H	—	—	Ideal for cutting thin materials.
No. B-16	5 — 60 mm thick (13/64" — 2-3/8")	5 — 60 mm thick (13/64" — 2-3/8") S	—	—	For fast cutting.
No. B-17	5 — 60 mm thick (13/64" — 2-3/8")	5 — 60 mm thick (13/64" — 2-3/8") S	—	—	Ideal for scroll cutting.
No. B-18	2 — 30 mm thick (5/64" — 1-1/8")	2 — 30 mm thick (5/64" — 1-1/8") S	—	—	Ideal for scroll cutting.
No. B-19	3 — 30 mm thick (1/8" — 1-1/8")	3 — 30 mm thick (1/8" — 1-1/8") H	—	—	Cuts on down stroke. Splinter-free on finish side.
No. B-21	—	3 — 55 mm thick (1/8" — 2-1/8") H	3 — 10 mm thick (1/8" — 3/8")	—	For finish work, especially in plastics.
No. B-22	—	1.5 — 3 mm thick (1/16" — 1/8") H	1 — 6 mm thick (3/64" — 1/4")	1 — 3 mm thick (3/64" — 1/8")	Also ideal for cutting stainless steel.
No. B-23	—	3 — 6 mm thick (1/8" — 1/4") H	3 — 10 mm thick (1/8" — 3/8")	3 — 6 mm thick (1/8" — 1/4")	Also ideal for cutting stainless steel.
No. B-24	—	1 — 3 mm thick (3/64" — 1/8") H	0.5 — 3 mm thick (1/64" — 1/8")	0.5 — 2 mm thick (1/64" — 5/64")	Also ideal for cutting stainless steel.
No. B-25	3 — 55 mm thick (1/8" — 2-1/8") H	3 — 55 mm thick (1/8" — 2-1/8") H	3 — 30 mm thick (1/8" — 1-1/8")	3 — 10 mm thick (1/8" — 3/8")	Ideal for cutting thick materials.
No. B-26	3 — 55 mm thick (1/8" — 2-1/8") H	3 — 55 mm thick (1/8" — 2-1/8") H	3 — 30 mm thick (1/8" — 1-1/8")	3 — 10 mm thick (1/8" — 3/8")	Ideal for scroll cutting.
No. B-27	—	1.5 — 3 mm thick (1/16" — 1/8") H	1 — 6 mm thick (3/64" — 1/4")	1 — 3 mm thick (3/64" — 1/8")	Ideal for scroll cutting.
No. BR-13	5 — 60 mm thick (13/64" — 2-3/8")	—	—	—	Splinter-free cuts in wood, requiring no sanding.
No. B-16L	5 — 110 mm thick (13/64" — 4-5/16")	5 — 110 mm thick (13/64" — 4-5/16")	—	—	Ideal for cutting thick materials.

NOTE:

"H" stands for hard materials

"S" stands for soft materials

# JIG SAW Model 4304T



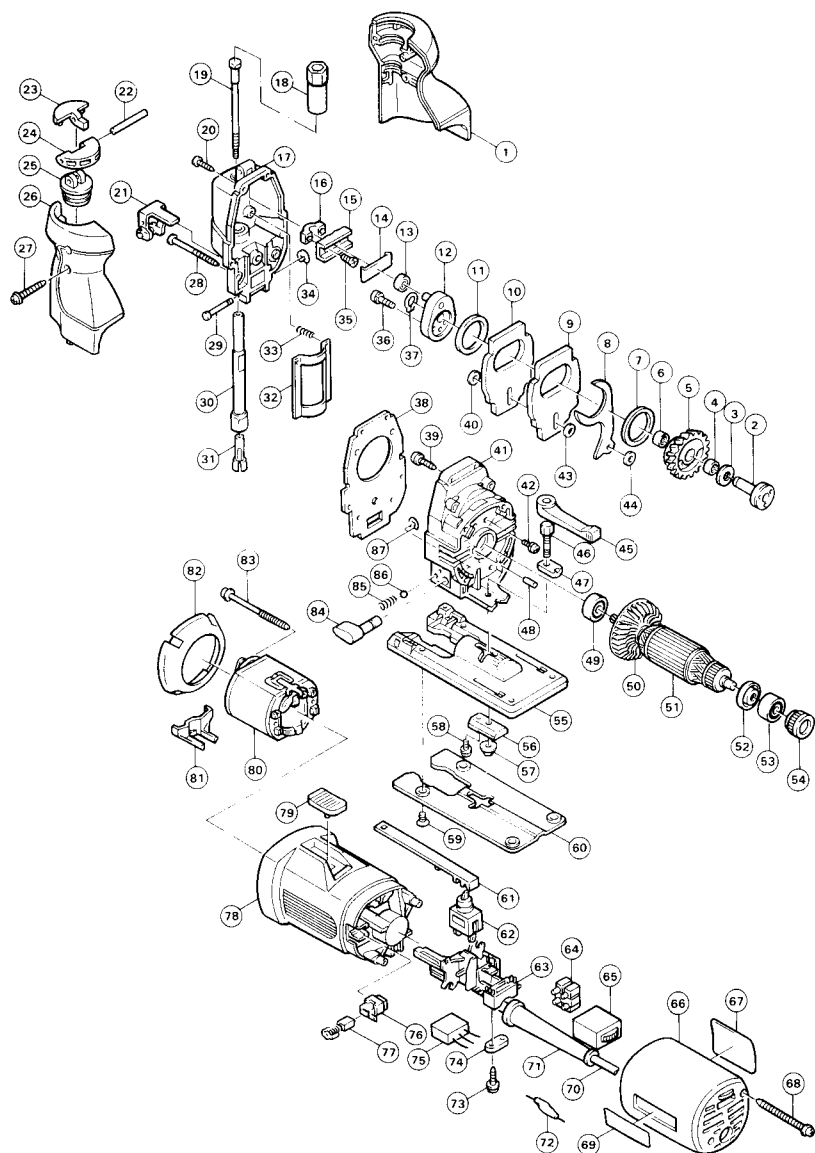
Note: The switch, noise suppressor and other part configurations may differ from country to country.

ITEM NO.	NO. USED	DESCRIPTION	ITEM NO.	NO. USED	DESCRIPTION
<u>MACHINE</u>			<u>MACHINE</u>		
1	1	Pan Head Screw M4x8 (With Washer)	48	2	Compression Spring 4
2	1	Handle Set (With Item 44)	49	1	Stop Ring E-3
3	1	Lever 51	50	2	Countersunk Head Screw M4x10
4	1	Inner Lever	51	2	Hex. Socket Head Bolt M4x16
5	1	Compression Spring 4	52	1	Retaining Ring S-8
6	1	Coution Label	53	1	Packing
7	1	Lock On Lever	54	2	Tapping Screw Flange PT 4x20
8	1	Spacer	55	1	Flat Washer 6
9	1	Switch	56	1	Gear Housing
10	1	Controller	57	3	Pan Head Screw M4x10 (With Washer)
11	1	Pin 3	58	1	Flat Washer 6
12	1	Switch Lever	59	1	Flat Washer 5
14	2	Tapping Screw 4x18	60	1	Lever 65
15	1	Strain Relief	61	1	Hex Bolt M5x24
16	1	Cord Guard	62	1	Nut M6
17	1	Tapping Screw Flange PT 4x20	63	1	Ball Bearing 608LLB
18	1	Cord	64	1	Fan 54
19	1	Gear Shaft	65	1	ARMATURE ASSEMBLY
20	1	Flat Washer 8			(With Item 63, 64, 66 & 67)
21	1	Needle Bearing 810	66	1	Insulation Washer
22	1	Helical Gear 51	67	1	Ball Bearing 607LLB
23	1	Needle Bearing 810	68	1	Rubber Ring 19
24	1	Flat Washer 26	69	1	Base
25	1	Push Plate	70	1	Clamp Plate
26	1	Balance Plate	71	1	Hex Nut M5
27	1	Balance Plate	72	1	Pan Head Screw M4x8 (With Washer)
28	1	Flat Washer 26	73	4	Countersunk Head Screw M5x8
29	1	Crank Complete	74	1	Base Plate
30	1	Needle Bearing 607	75	2	Carbon Brush
31	1	Thrust Plate	76	2	Brush Holder
32	1	Slider	77	1	Choke Coil
33	1	Holder	78	1	Name Plate
34	1	Gear Housing Cover Complete	79	2	Tapping Screw Flange PT 4x30
35	1	Connector	80	1	Rear Cover
36	1	Joint	81	1	Makita Label
37	1	Driver Rod	82	1	Cap
38	2	Tapping Screw CT 4x16	83	1	Motor Housing
39	2	Tapping Screw Flange PT 4x20	84	1	Field
40	1	Retainer Complete	85	1	Air Cap
41	2	Tapping Screw PT 4x35	86	1	Baffle Plate
42	1	Pin 4	87	2	Tapping Screw Flange PT 4x60
43	1	Tapping Screw Flange PT 4x35	88	1	Lever 17
44	1	Handle Set (With Item 2)	89	1	Compression Spring 4
45	1	Rod	90	1	Steel Ball 4
46	1	Blade Fix	91	1	Stop Ring E-5
47	1	Slide Plate	92	1	Rubber Pin 4

Note: The switch and other part specifications may differ from country to country.



# JIG SAW Model 4305T



Note: The switch, noise suppressor and other part configurations may differ from country to country.

ITEM NO.	NO. USED	DESCRIPTION	ITEM NO.	NO. USED	DESCRIPTION
<u>MACHINE</u>			<u>MACHINE</u>		
1	1	Head Cover Set (With Item 26)	45	1	Lever 65
2	1	Gear Shaft	46	1	Hex Bolt M5x24
3	1	Flat Washer 8	47	1	Nut M6
4	1	Needle Bearing 810	48	1	Rubber Pin 4
5	1	Helical Gear 51	49	1	Ball Bearing 608LLB
6	1	Needle Bearing 810	50	1	Fan 54
7	1	Flat Washer 26	51	1	ARMATURE ASSEMBLY (With Item 49, 50, 52 & 53)
8	1	Push Plate	52	1	Insulation Washer
9	1	Balance Plate	53	1	Ball Bearing 607LLB
10	1	Balance Plate	54	1	Rubber Ring 19
11	1	Flat Washer 26	55	1	Base
12	1	Crank Complete	56	1	Clamp Plate
13	1	Needle Bearing 607	57	1	Hex Nut M5
14	1	Thrust Plate	58	1	Pan Head Screw M4x8 (With Washer)
15	1	Slider	59	4	Countersunk Head Screw M5x8
16	1	Holder	60	1	Base Plate
17	1	Gear Housing Cover Complete	61	1	Switch Rod
18	1	Joint	62	1	Switch
19	1	Driver Rod	63	1	Support
20	2	Tapping Screw CT 4x16	64	1	Terminal Block 2P
21	1	Retainer Complete	65	1	Controller
22	1	Pin 5	66	1	Rear Cover
23	1	Lift Button	67	1	Name Plate
24	1	Knob	68	2	Tapping Screw Flange PT 4x60
25	1	Box Wrench	69	1	Makita Label
26	1	Head Cover Set (With Item 1)	70	1	Cord
27	2	Tapping Screw Flange PT 4x35	71	1	Cord Guard
28	2	Tapping Screw PT 4x55	72	1	Choke Coil
29	1	Pin 4	73	2	Tapping Screw 4x18
30	1	Rod	74	1	Strain Relief
31	1	Blade Fix	76	2	Brush Holder
32	1	Slide Plate	77	2	Carbon Brush
33	2	Compression Spring 4	78	1	Motor Housing
34	1	Stop Ring E-3	79	1	Switch Lever
35	2	Countersunk Head Screw M4x10	80	1	Field
36	2	Hex. Socket Head Bolt M4x16	82	1	Air Cap
37	1	Retaining Ring S-8	82	1	Baffle Plate
38	1	Packing	83	2	Tapping Screw Flange PT 4x60
39	2	Tapping Screw Flange PT 4x20	84	1	Lever 17
40	1	Flat Washer 6	85	1	Compression Spring 4
41	1	Gear Housing	86	1	Steel Ball 4
42	3	Pan Head Screw M4x10 (With Washer)	87	1	Stop Ring E-5
43	1	Flat Washer 6	88	1	Coution Label (Not Illustrated)
44	1	Flat Washer 5			

Note: The switch and other part specifications may differ from country to country.



## MAKITA LIMITED ONE YEAR WARRANTY

### Warranty Policy

Every Makita tool is thoroughly inspected and tested before leaving the factory. It is warranted to be free of defects from workmanship and materials for the period of ONE YEAR from the date of original purchase. Should any trouble develop during this one-year period, return the COMPLETE tool, freight prepaid, to one of Makita's Factory or Authorized Service Centers. If inspection shows the trouble is caused by defective workmanship or material, Makita will repair (or at our option, replace) without charge.

This Warranty does not apply where:

- repairs have been made or attempted by others;
- repairs are required because of normal wear and tear;
- The tool has been abused, misused or improperly maintained;
- alterations have been made to the tool.

IN NO EVENT SHALL MAKITA BE LIABLE FOR ANY INDIRECT, INCIDENTAL OR CONSEQUENTIAL DAMAGES FROM THE SALE OR USE OF THE PRODUCT. THIS DISCLAIMER APPLIES BOTH DURING AND AFTER THE TERM OF THIS WARRANTY.

MAKITA DISCLAIMS LIABILITY FOR ANY IMPLIED WARRANTIES, INCLUDING IMPLIED WARRANTIES OF "MERCHANTABILITY" AND "FITNESS FOR A SPECIFIC PURPOSE," AFTER THE ONE-YEAR TERM OF THIS WARRANTY.

This Warranty gives you specific legal rights, and you may also have other rights which vary from state to state. Some states do not allow the exclusion or limitation of incidental or consequential damages, so the above limitation or exclusion may not apply to you. Some states do not allow limitation on how long an implied warranty lasts, so the above limitation may not apply to you.



**MAKITA MANUFACTURING EUROPE LTD**  
**ROAD 7, HORTONWOOD INDUSTRIAL ESTATE**  
**TELFORD, SHROPSHIRE TF1 4GP**